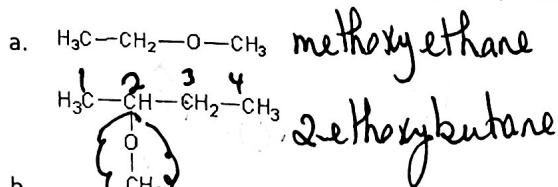


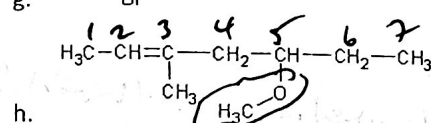
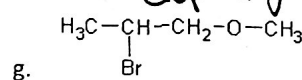
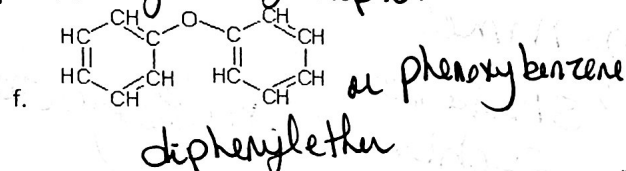
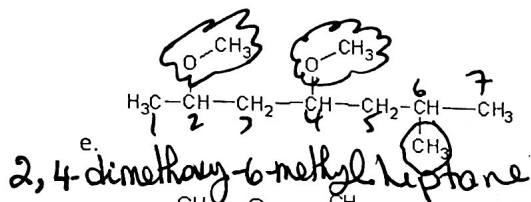
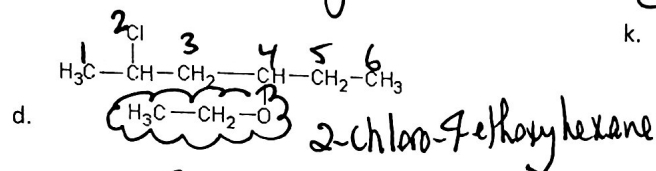
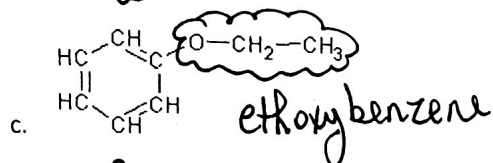
# Solution

## Ethers Practice

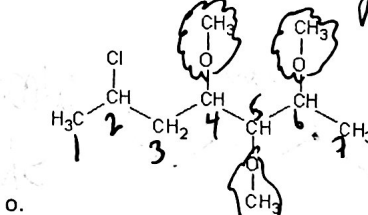
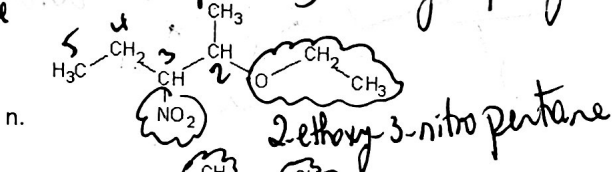
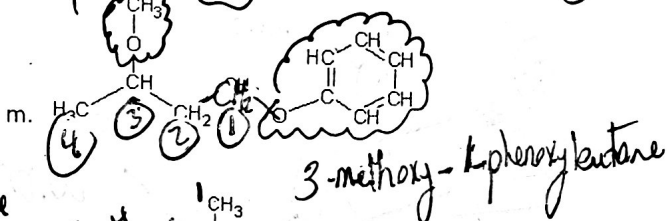
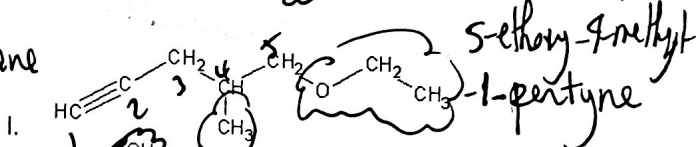
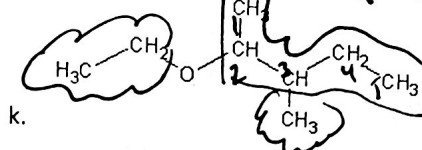
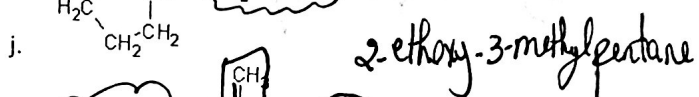
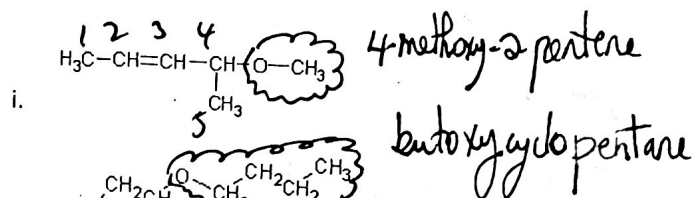
1. Give the correct name for the following compounds.



b.



5-methoxy-2-heptene

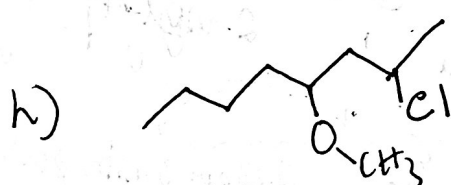
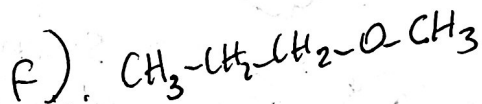
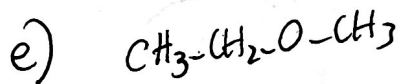


2-chloro-4,5,6-trimethoxyheptane

2. Draw the structural formula for the following organic compounds.

- dimethyl ether
- 2-methoxypropane
- 1-ethoxybutane
- diphenyl ether
- ethyl methyl ether
- methyl propyl ether
- methoxybenzene

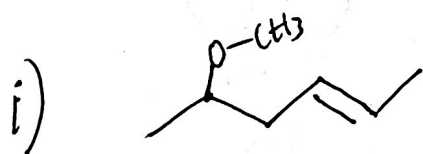
- 7-chloro-5-methoxyoctane
- 2-methoxy-4-hexene
- 3,5-diethoxyheptane
- dipropyl ether
- butyl pentyl ether
- 1-ethyl-3-propoxycyclohexane
- ethyl phenyl ether



wrong name:

should be:

2-chloro-7-methyloctane.



wrong name:

should be 4-methoxy-2-hexene.

